PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Norman Ulrey	11/12/2012
Ross Dykstra Pursifull	11/09/2012

RECEIVING PARTY DATA

Name:	Ford Global Technologies, LLC	
Street Address:	Fairlane Plaza South, Suite 800	
Internal Address:	330 Town Center Drive	
City:	Dearborn	
State/Country:	MICHIGAN	
Postal Code:	48126	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13679700

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 83328499

NAME OF SUBMITTER: Liana Cohen

Total Attachments: 2

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Attorney Docket Number	1 83328499

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

A MINE OF THACH	ii0ii	VACUUM-ACTUATED WASTEGATE
This declaration	is direct	i ted to:
	United	ttached application, or d States application or PCT international application number filed on
The above-ident	ified app	ofication was made or authorized to be made by me.
I hereby state the including the cla	iat I has ims,	ve reviewed and understand the contents of the specification in the above-identified applicatio
I believe that I at	n the or	iginal inventor or an original joint inventor of a claimed invention in the application.
	m = m m	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for dications, material information which became available between the filing date of the prical properties of the prical properties.
of the State of E hereinafter referr interest, domestic of the ASSIGNE for the invention name or names, coinsert the serial/13/679,700 ASSIGNEE, its applications, in as	Delaware ed to as and for E, its su sand dis or in my applicat of the olication.	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unt NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the law e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan is the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title an reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patern scoveries in any and all countries, emitties and intergovernmental organizations, in its or their own mame, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to include a filing date of the application to receive Letters Patent herein. Serial No., Filing Date November 16, 2012, and I hereby sell, assign and set over to the ors, assigns or other legal representatives, all rights of priority, including any provisional inventions and discoveries in any and all countries, entities and intergovernmental organizations claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals as applications.
organizations, and may deem necessi	i to perf ary to se	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers r Letters Patent of any and all kinds and in any and all countries, entities and intergovernmenta form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives cure thereto the rights herein sold, assigned and set over.
And I hereby repr	esent and	d warrant that I have not granted any rights inconsistent with the rights granted herein.
	0 - 30×25, 25,60	t any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine one than five (5) years or both.
LEGAL NAME O Inventor: <u>los</u>		on rok oman Ulrey Date: \(\lambda - \lambda \lambda \rangle - \lambda \lambda \rangle - \lambda \lambda \rangle \rangle
Signature: Jaz	44.	D. Weg
Vote: An Applicati Jee an additional de	on Data S claration	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. for each additional inventor.

PATENT REEL: 029315 FRAME: 0690 Please direct all correspondence to customer number: 36865

Francisco Company	Docket Number	83328499	
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# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Inventi	on VACUUM	ACTUATED WASTEGATE
This declaration i	s directed to:	
	The attached applica	tion, or tion or PCT international application number filed on
The above-identif	fied application was m	ade or authorized to be made by me.
I hereby state the including the clai		nd understand the contents of the specification in the above-identified application,
I believe that I an	the original inventor	or an original joint inventor of a claimed invention in the application.
continuation-in-p	art applications, mat	rmation which is material to patentability as defined in 37 C.F.R. 1.56, including for erial information which became available between the filing date of the prior ernational filing date of the continuation-in-part application.
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 13/679,700 , Filing Date November 16, 2012), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.  And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
And I hereby rep	resent and warrant tha	t I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow or imprisonment	ledge that any willful of not more than five	false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine (5) years or both.
LEGAL NAME	OF INVENTOR	9 1 1 200 -
Inventor: R Signature:	oss Dykstra Pursifull  Reva-	Parriful Date: 1 1800 2012
	tion Data Sheet (PTO/S	B/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 029315 FRAME: 0691

**RECORDED: 11/16/2012**